



USAID | **TB CARE I**
FROM THE AMERICAN PEOPLE

Kyrgystan

**Year 1
Quarterly Report
April - June 2011**

July 29th, 2011

Quarterly Overview

Reporting Country	Kyrgystan
Lead Partner	KNCV
Collaborating Partners	
Date Report Sent	
From	Svetlana Pak
To	Bryn Sakagawa, USAID CAR
Reporting Period	April-June 2011

Technical Areas	% Completion
1. Universal and Early Access	13%
2. Laboratories	5%
3. Infection Control	4%
4. PMDT	6%
5. TB/HIV	0%
6. Health Systems Strengthening	4%
7. M&E, OR and Surveillance	0%
8. Drug supply and management	0%
Overall work plan completion	4%

Most Significant Achievements

Introductory mission was conducted to introduce TB CARE I project to the MoH, NTP, Prison System and other partners working in the TB field.
 Registration documents have been drafted and got clearance at KNCV HQ.
 Bakyt Myrzaliyev Country Representative Officer was selected and wil start from the 1st of July.

Overall work plan implementation status

Preparation of the assessment mission that will take place from 25 July till 3rd August.

Technical and administrative challenges

Limited human resources in the country and in particular in TB control field, therefore the selection of the country representative took time.

Quarterly Technical Outcome Report

	2010*	2011**
Number of MDR cases diagnosed		
Number of MDR cases put on treatment		

* January - December 2010 ** January - June 2011

Technical Area		1. Universal and Early Access						
Expected Outcomes		Outcome Indicators	Indicator Definition	Baseline	Target	Result	Highlights of the Quarter	Challenges and Next Steps to Reach the Target
					Y1	Y1		
1	Improved TB control in prisons	Bacteriologically confirmed TB cases in prisons reported to NTP	Bacteriologically confirmed TB cases reported in prisons in project sites (indicator for case detection), disaggregated by culture and DST results (indicator for access to bacteriological examinations in prison)	will be collected during the first assessment mission July - August				Assessment visit will be conducted from 25 July till 3rd August. Prison laboratory doctors will participate in the WS on development of national laboratory plan. Group of specialists from NTP, prison system with TA of HRD consultant and regional technical officer will start development of training curricula based on the assessment results.
2	Strengthened TB control in migrants	TB cases in migrants reported to NTP among the total number of TB	TB cases in migrants reported to NTP among the total number of TB patients					Analysis of TB situation among migrants will be conducted during assessment mission from 25th July till 3rd August
3	International standards on TB management (including childhood TB) introduced in country	Number of childhood TB cases	Number of childhood TB cases disaggregated by active (contact, risk group examination) and passive case finding				Specialist responsible for TB in children at the NTP level identified for international course on TB/MDR/XDR in children in Riga.	Selected TB pediatrician will participate in the international course on TB/MDR/XDR in children in Riga.

Technical Area		2. Laboratories						
Expected Outcomes		Outcome Indicators	Indicator Definition	Baseline	Target	Result	Highlights of the Quarter	Challenges and Next Steps to Reach the Target
					Y1	Y1		
1	Laboratory strategic planning capacity improved	Developed National laboratory strategic plan	National laboratory strategic is developed Yes/No	0			ToR for laboratory consultant were developed. Based on that SNRL identified consultant who will be available only in three months. Therefore, temporary laboratory consultant was contracted for the assessment.	Workshop on development of National strategic plan will be conducted in collaboration with NRL and coordination of SNRL Gauting after assessment of laboratory network planned from 1st till 8 August.
2	Management of laboratory services improved	Number of laboratories that have updated laboratory SOPs in line with WHO standards (number and percent)	Number of culture laboratories that have SOPs in line with WHO standards out of total number of culture laboratories in project sites (number and percent)	0	1			Laboratotries do not have SoPs. Draft laboratory SoP will be developed with TA of SNRL in APA2
3	TB diagnostic capability enhanced through introduction of new diagnostic tools	TB patients diagnosed by GenExpert (number and percent)	TB patients diagnosed by GenExpert in project sites (number and percent out of all TB patients in project sites) disaggregated by TB/MDR TB					Meeting with partners is planned to dicuss GenExpert implementation in the country and develop implementation plan.

Technical Area		3. Infection Control						
Expected Outcomes	Outcome Indicators	Indicator Definition	Baseline	Target	Result	Highlights of the Quarter	Challenges and Next Steps to Reach the Target	
				Y1	Y1			

1	Introduce and scaled-up of minimum package of IC interventions in key facilities in project sites	Ratio of TB notification rate in health care staff	Ratio of TB notification rate in health care staff over the TB notification rate in general population, adjusted by age and sex in project sites					IC assessment will be conducted from 25 July till 3 August. Preparation for procurement.
2	Developed local capacity on TB IC	Key facilities with a designated TB IC focal person in each project site including prison sector (number and percent)	Key facilities with a designated TB IC focal person in each project site including prison sector (number and percent) disaggregated by prison and civil sector					Local engineering companies that design, install and maintain ventilation systems will be identified and visited during assessment mission.

Technical Area		4. PMDT						
Expected Outcomes		Outcome Indicators	Indicator Definition	Baseline	Target Y1	Result Y1	Highlights of the Quarter	Challenges and Next Steps to Reach the Target
1	PMDT scale up in civilian and prison sectors	MDR TB cases put on treatment (number and percentage of diagnosed MDR TB cases)	Number and % of lab-confirmed MDR-TB patients enrolled on 2nd-line anti-TB treatment among all lab-confirmed MDR-TB cases during reporting period in project sites dissaggregated by civil and prison sector					Assessment of PMDT implementation will be conducted from 25 July till 3 August. Draft PMDT plans in the project sites will be drafted.

2	Improved X/MDR TB management in children	Number of children put on MDR TB treatment in accordance with international guidelines (number and percentage out of all children diagnosed with MDRTB)	Number of children put on MDR TB treatment in accordance with international guidelines (number and percentage out of all children diagnosed with MDRTB) disaggregated by oblasts					Trained "TB in children" specialists with TA of PMDT consultant will start development of clinical protocols on TB in children in September.
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Technical Area		5. TB/HIV						
Expected Outcomes		Outcome Indicators	Indicator Definition	Baseline	Target	Result	Highlights of the Quarter	Challenges and Next Steps to Reach the Target
					Y1	Y1		
1	Increased demand for TB/HIV activities	Country has a National strategic plan on TB/HIV collaborative activities in line with WHO standards	National strategic plan on TB/HIV collaborative activities is in line with WHO standards and available in country (yes/no)					Analysis of implementation of TB HIV collaborative acitivities will be conducted from 25 July till 3rd August. One-day workshop will be conducted for NTP, NAP, prisons and SES to discuss results of analysis and initiate revision of national TB-HIV plan.

Technical Area		6. Health Systems Strengthening						
Expected Outcomes		Outcome Indicators	Indicator Definition	Baseline	Target	Result	Highlights of the Quarter	Challenges and Next Steps to Reach the Target
					Y1	Y1		
1	Improved local human resource capacity	Number of training curriculum (modules) developed	Number of developed and implemented training curriculum (modules) on different topics					NTP specialist responsible for planning of TB control activities will participate in IUATLD workshop on strategic planning HRD consultant will visit country for analysis of training activities and HR strategy in TB control program. Two-day workshop will be conducted for representatives of MoH, NTP, prison system, SES, social defence department to identify program gaps and activities.

2	Improved patient adherence to treatment	Default rate among TB patients	Default rate among TB patients in project sites disaggregated by TB and MDR TB					Analysis of patient support system will be conducted from 25 July till 3 August.
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Technical Area 7. M&E, OR and Surveillance










Expected Outcomes		Outcome Indicators	Indicator Definition	Baseline	Target Y1	Result Y1	Highlights of the Quarter	Challenges and Next Steps to Reach the Target
1	Improved surveillance system (including MDR TB and TB/HIV)	1)Reporting units at all levels of data flow submitting timely reports according to national guidelines (number and percentage) 2)Feedback from systematic analysis of surveillance and programmatic data and related recommendations provided by central to lower levels	1)Reporting units at all levels of data flow in project sites submitting timely reports according to national guidelines (number and percentage) 2)Reporting units that have received feedback from central level (number and percentage)					Assessment of surveillance system will be conducted by international consultant and regional M&E officer. Plan for improvement of M&E system will be drafted.
2	Strengthened local capacities on OR	Operations research studies completed & results disseminated (number)	Number of operations research studies completed & results disseminated					Assessment of OR local capacities will be conducted from 25 July till August 3. Based on the assessment results list of OR will be developed

Technical Area 8. Drug supply and management







Expected Outcomes		Outcome Indicators	Indicator Definition	Baseline	Target Y1	Result Y1	Highlights of the Quarter	Challenges and Next Steps to Reach the Target
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1	Improved drug management in project sites	Number of oblast with quarterly oblast stock information available both for first and second line drugs	Number of oblast in TB CARE I project sites with quarterly oblast stock information available (both for first and second line drugs)/total number of oblasts in project sites					Assessment of drug management capacities at TB facilities level will be done during assessment mission from 24 July till 3 August
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Quarterly Activity Plan Report






Outcomes	1. Universal and Early Access		Lead Partner	Approved Budget	Cumulative Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
						Month	Year	
1.1 Improved TB control in prisons	1.1.1	Assessment visit on TB control in prisons in project sites	KNCV	2.970	 25%	Jul	2011	Preparation for assessment visit was done. Assessment visit was approved by prison system and will be conducted from 25 July - 3 August.
	1.1.2	Strengthening of laboratory service in prison system	KNCV	4.050	 0%	Sep	2011	Prison laboratory specialists will participate in the workshop on development of national laboratory plan
	1.1.3	Training of prison medical staff	KNCV	1.141	 0%	Dec	2011	Activity will be postponed until November. Extension is needed.
1.2 Strengthened TB control in migrants	1.2.1	Round table meeting on development of TWG	KNCV	2.940	 0%	Dec	2011	Roundtable will be conducted after analysis of policy and practices on TB in migrants to present results of analysis and initiate establishment of TWG at National level. Activity needs extension.
	1.2.2	Analysis of policy and practices related to TB control in migrants	KNCV	2.410	 0%	Aug	2011	Analysis will be conducted from 25 July - 3 August.
1.3 International standards on TB management (including childhood TB) introduced in country	1.3.1	Development of National TB strategy for 2011 - 2016	KNCV	7.716	 0%	Dec	2011	Extension until December is needed since development of laboratory plan is delayed.
	1.3.2	Training on TB management in children	KNCV	6.580	 75%	Aug	2011	Two TB doctors (one from National Level and 1 from Issyk kul oblast) were identified and written approval on participation in the WS was given by the NTP director. All arrangements related to participation have been started.
	1.3.3	Development of action plan to scale up TB management in children	KNCV	8.950	 0%	Dec	2011	This activity will start in August-September but extension until December 2011 is needed to finalize it.
					 13%			

2. Laboratories					Planned Completion	Cumulative Progress and Deliverables up-to-date
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Outcomes			Lead Partner	Approved Budget	Cumulative Completion	Month	Year	
2.1 Laboratory strategic planning capacity improved	2.1.1	Development of National strategic plan	KNCV	6.850	 0%	Dec	2011	Assessment of laboratory network will be conducted in August. Development of laboratory plan will start in September. Extension will be needed to finalize the plan.
	2.1.2	Continuous supportive supervision	KNCV	3.185	 25%	Sep	2011	Laboratory consultant identified and agreed with SNRL.
2.2 Management of laboratory services improved	2.2.1	Updating of lab SOPs in accordance with international standards	KNCV	2.810	 0%	Dec	2011	Revision of SoPs will be started in September but extension until December is needed to finalize activity
2.3 TB diagnostic capability enhanced through introduction of new diagnostic tools	2.3.1	Procurement of GenExpert and its related equipment	KNCV	93.640	 0%	Mar	2012	Preparation of procurement will start in August. Procurement will move to APA2
	2.3.2	Introduction and piloting of GenExpert	KNCV	3.288	 0%	Mar	2012	This activity will be moved to APA2
					 5%			



		3. Infection Control				Planned Completion		Cumulative Progress and Deliverables up-to-date	
Outcomes			Lead Partner	Approved Budget	Cumulative Completion	Month	Year		
3.1 Introduce and scaled-up of minimum package of IC interventions in key facilities in project sites	3.1.1	Development of IC guidelines and regulatory documents in accordance with international standards	KNCV	5.200	 0%	Dec	2011	Extension until December 2011 is needed for finalizing this activity	
	3.1.2	Assessment of TB IC in project sites	KNCV	2.820	 25%	Jul	2011	Assessment mission approved. All arrangements related to assessment mission done.	
	3.1.3	Continuous supportive supervision	KNCV	1.760	 0%	Sep	2012	Because of late start of project implementation supportive supervision visits will be done in APA2	



	3.1.4	Procurement of IC equipment for risk assessment and protection measures	KNCV	10.570	 0%	Mar	2012	Preparation for IC procurement will be started in August. Activity will move to APA2
3.2 Developed local capacity on TB IC	3.2.1	Training on environmental aspects of TB IC	KNCV	4530	 0%	Mar	2012	Activity will move to APA2
	3.2.2	Training on IC in project sites	KNCV	4980	 0%	Dec	2011	Extension till December 2011 is needed for this activity.
					 4%			

4. PMDT		Lead Partner	Approved Budget	Cumulative Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date	
Outcomes					Month	Year		
4.1 PMDT scale up in civilian and prison sectors	4.1.1	Assesment visit on PMDT	KNCV	14.690	 25%	Aug	2011	All arrangements done. Assessment visit is planned from 25 July till 3 August by Gunta Dravniece, KNCV Senior consultant.
	4.1.2	Workshop on development of PMDT action plans in new project sites	KNCV	3.160	 0%	Sep	2011	Will be conducted in August and finalized in September
	4.1.3	Training on X/MDR TB clinical management in project sites	KNCV	14.789	 0%	Sep	2012	Activity will move to APA 2
4.2 Improved X/MDR	4.2.1	Development of protocols on X/MDRTB management in children	KNCV	2498,0413	 0%	Dec	2011	Extension until December 2011 is needed.
					 6%			

		5. TB/HIV			Approved Budget	Cumulative Completion	Planned Completion Month Year		Cumulative Progress and Deliverables up-to-date
Outcomes				Lead Partner					
5.1 Increased demand for TB/HIV activities		5.1.1	Development of National strategic plan on TB/HIV collaboration	KNCV	2.410	<div><div></div></div> 0%	Aug	2011	Preparation for analysis of TB-HIV collaborative activities.
						<div><div></div></div> 0%			

Outcomes	6. Health Systems Strengthening		Lead Partner	Approved Budget	Cumulative Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
						Month	Year	
6.1 Improved local human resource capacity	6.1.1	Training on "strategic planning and innovation"	KNCV	5.540	 25%	Aug	2011	Participant (from NTP level) identified and approved by the NTP director.
	6.1.2	Development of HRD plan for TB	KNCV	2.470	 0%	Sep	2011	Based on the assessment results HRD plan will be drafted.
	6.1.3	Strengthening of local training capacities	KNCV	4.515	 0%	Jun	2012	Activity will move to APA2
	6.1.4	Introductory meeting of defeveloped plan for sustainble e-library in Russian and English languages	KNCV	1.135	 0%	Dec	2011	This activity is linked to the activity 6.1.3 and needs extension until December 2011
	6.1.5	Regional introductory workshop for implementation of TB CARE I, QHCP and Dialoge projects in CAR	KNCV	529	 0%	Jun	2011	Due to late approval of workplan it is postponed till July.
6.2 Improved patient adherence to treatment	6.2.1	Development of patient support system	KNCV	2.665	 0%	Dec	2011	Activity will start in August but needs extension until December 2011
					 4%			

Outcomes	7. M&E, OR and Surveillance		Lead Partner	Approved Budget	Cumulative Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
						Month	Year	
7.1 Improved surveillance system (including MDR TB and TB/HIV)	7.1.1	Assessment of surveillance system	KNCV	16.808	 0%	Aug	2011	Arrangments for assessment done.
					 0%			

Outcomes	8. Drug supply and management		Lead Partner	Approved Budget	Cumulative Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
						Month	Year	
Improved drug management in project sites	8.1.1	Development of action plan on drug management	KNCV	1.310	 0%	Dec	2011	Extension for this activity is needed.
					 0%			

Quarterly Activity Plan Modifications

Request for Cancellation or Discontinuation of Activities										
Approved By (write dates)			Old Code	3. Infection Control	Lead Partner	Remaining Budget	New Code	Replace with the following activity	Lead Partner	Proposed Budget*
Mission	PMU	USAID		Activities from the Work Plan						

* Detailed budget is attached

Request for Postponement of Activities to Next Year						
Approved By (write dates)			Old Code	1. Universal and Early Access	Lead Partner	Remaining Budget
Mission	PMU	USAID		Activities from the Work Plan		
			1.1.3.	Training of prison medical staff	KNCV	1.141
			1.2.1.	Round table meeting on development of TWG	KNCV	2.940
			1.3.1.	Development of National TB strategy for 2011 -2016	KNCV	7.716
			1.3.3.	Development of action plan to scale up TB management in children	KNCV	8.950
Approved By (write dates)			Old Code	2. Laboratories	Lead Partner	Remaining Budget
Mission	PMU	USAID		Activities from the Work Plan		
			2.1.1.	Development of National strategic plan	KNCV	6850
			2.2.1	Updating of lab SOPs in accordance with international standards	KNCV	2.810
			2.3.1	Procurement of GenExpert and its related equipment	KNCV	93.640
			2.3.2	Introduction and piloting of GenExpert	KNCV	3.288
Approved By (write dates)			Old Code	3. Infection Control	Lead Partner	Remaining Budget
Mission	PMU	USAID		Activities from the Work Plan		
			3.1.1	Development of IC guidelines and	KNCV	5.200
			3.1.3	Continuous supportive supervision	KNCV	1.760
			3.1.4	Procurement of IC equipment for	KNCV	10.570

			3.2.1	Training on environmental aspects	KNCV	4.530
			3.2.2	Training on IC in project sites	KNCV	4980
Approved By (write dates)			Old	4. PMDT	Lead	Remaining
Mission	PMU	USAID	Code	Activities from the Work Plan	Partner	Budget
			4.1.3	Training on X/MDR TB clinical management in project sites	KNCV	14.789
			4.2.1	Development of protocols on X/MDRTB management in children	KNCV	2.498
Approved By (write dates)			Old	6. Health Systems	Lead	Remaining
Mission	PMU	USAID	Code	Activities from the Work Plan	Partner	Budget
			6.1.3	Strengthening of local training capacities	KNCV	4.515
			6.1.4	Introductory meeting of defevolved plan for sustainble e-library in Russian and English languages	KNCV	1.135
			6.2.1	Development of patient support system	KNCV	2.665
Approved By (write dates)			Old	7. M&E, OR and Surveillance	Lead	Remaining
Mission	PMU	USAID	Code	Activities from the Work Plan	Partner	Budget
			8.1.1	Development of action plan on drug management	KNCV	1.310

Request for Adding New Activities to the Current Work Plan						
Approved By (write dates)			New	1. Universal and Early Access	Lead	Proposed
Mission	PMU	USAID	Code	Proposed New Activities	Partner	Budget*

* Detailed budget is attached

Quarterly Photos (as well as tables, charts and other relevant materials)